

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/461,846	12/15/1999	Richard N. Terry	02706-0520	4359
23370	7590 02/07/2002			
JOHN S. PRATT, ESQ KILPATRICK STOCKTON, LLP 1100 PEACHTREE STREET SUITE 2800 ATLANTA, GA 30309			EXAMINER	
			SZEKELY,	PETER A
			ART UNIT	PAPER NUMBER
,			1714	11
			DATE MAILED: 02/07/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

T.D.)	)

<u></u>	
Office Action Commons	Application No. O9/461,846 Applicant(s) Terry
Office Action Summary	Examiner Szekels Group Art Unit 1714
—The MAILING DATE of this communication appears	s on the cover sheet beneath the correspondence address—
Period for Reply	٦
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	EXPIREMONTH(S) FROM THE MAILING DATE
from the mailing date of this communication.	
Status	
Besponsive to communication(s) filed on	02
☑ This action is FINAL.	
<ul> <li>Since this application is in condition for allowance except f accordance with the practice under Ex parte Quayle, 1935</li> </ul>	for formal matters, <b>prosecution as to the merits is closed</b> in 6 C.D. 1 1; 453 O.G. 213.
Disposition of Claims	
Claim(s) 1-13 q Ld 33 - 36	is/are pending in the application. is/are withdrawn from consideration. is/are allowed. is/are rejected. is/are objected to.
Of the above claim(s) 35 - 40	is/are withdrawn from consideration.
Claim(s) 1-5,8-13,41 and 42	is/are allowed.
Claim(s) 6,7,43,45-47 and 49-5	is/are rejected.
Claim(s) 44,48 and 54-56	is/are objected to.
☐ Claim(s)	
	requirement.
Application Papers	D. I. DTO A40
☐ See the attached Notice of Draftsperson's Patent Drawing	
☐ The proposed drawing correction, filed on is/are objected	
☐ The specification is objected to by the Examiner.	ou to by the Examiner.
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119 (a)-(d)	
☐ Acknowledgment is made of a claim for foreign priority und	der 35 U.S.C. § 11 9(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the	
received.	
<ul> <li>received in Application No. (Series Code/Serial Number</li> <li>received in this national stage application from the Inter</li> </ul>	
· · ·	
*Certified copies not received:	•
Attachment(s)	
☐ Information Disclosure Statement(s), PTO-1449, Paper No	
Notice of Reference(s) Cited, PTO-892	☐ Notice of Informal Patent Application, PTO-152
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	□ Other

Office Action Summary

Page 2

Application/Control Number: 09/461,846

Art Unit: 1714

#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 6 and 7 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 3. The word "derivative(s)" renders the claims indefinite. The metes and bounds of "derivative(s)" has not been established in the specification. See also Austenal Laboratories, Incorporated v. Nobilium Processing Company of Chicago et al., (DC Nill 1957) 115 USPQ 44, and Petrolite Corporation v. Watson Comr. Pats., (DC DC 1957) 113 USPQ 248 (both enclosed).
- 4. Claim Rejections 35 USC § 103
- 5. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 6. Claims 43, 45-47 and 49-53 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dresdner, Jr. et al. 5,357,636.

### Response to Arguments

7. Applicant's arguments filed 01/09/02 have been fully considered but they are not persuasive. The gel between the two surface layers coats both layers. Every layer in a multilayer

Page 3

Application/Control Number: 09/461,846

Art Unit: 1714

article <u>does</u> coat all adjoining layers. The open language does not restrict the number of layers.

The location of the coating is not specified. The rejection is maintained.

#### Conclusion

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

### Allowable Subject Matter

- 9. Claims 44, 48 and 54-56 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 10. Claims 1-5, 8-13, 41 and 42 are allowed.

Page 4

Application/Control Number: 09/461,846

Art Unit: 1714

11. This application contains claims 35-40 drawn to an invention nonelected without traverse

in Paper No. 7. A complete reply to the final rejection must include cancelation of nonelected

claims or other appropriate action (37 CFR 1.144) See MPEP § 821.01.

12. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Peter Szekely whose telephone number is (703) 308-2460. The examiner

can normally be reached on Tuesday through Friday from 7:00 a.m. to 5:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Vasu Jagannathan, can be reached on (703) 306-2777. The fax phone number for the

organization where this application or proceeding is assigned is (703) 305-7718 or (703) 305-

5408.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0661.

Peter Szekely

Primary Examiner

Art Unit 1714